

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	377	382/113,114,148.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/12 07:21
S2	148	348/63,561,358.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/11 14:33
S3	8	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/11 14:29
S4	17	("5237432"   "5280365"   "5282057"   "5299028"   "5511137"   "5528704"   "5579418"   "5586227"   "5608856"   "5611000"   "5654734"   "5754710"   "5841430").PN. OR ("6389180"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 14:30
S5	12	("3891842"   "4963903"   "4987690"   "5477283"   "5835266"   "5856874").PN. OR ("6064426"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 14:42
S6	28	("1487173"   "1518419"   "2420716"   "2451014"   "2850404"   "3119185"   "3766473"   "3993865"   "4136361"   "4206978"   "4261204"   "4330169"   "4621283"   "4639097"   "4797736"   "4917462"   "5028941"   "5046163"   "5244369"   "5656280"   "5724139"   "5745177").PN. OR ("6166857").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 14:52
S7	9	("4985764"   "5274372"   "5347599"   "5469222"   "5497203"   "5579053").PN. OR ("5991463"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 14:56
S8	34	("4954824"   "5128760"   "5182633"   "5204827").PN. OR ("5274372").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 14:59

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S9	22	("4988984"   "5113455"   "5125042"   "5335296"   "5384904"   "5475803"   "5574572"   "5579418").PN. OR ("5847714").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 15:05
S10	33	("4275450"   "4587621"   "4682290"   "4742553"   "4809083"   "4850028"   "4918542"   "5008752"   "5025405"   "5048102"   "5125043"   "5187753"   "5200598"   "5237432").PN. OR ("5579418").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 15:06
S11	59	("3272918"   "3541245"   "3784981"   "3829209"   "3976982"   "4054928"   "4129377"   "4153896"   "4163605"   "4193092"   "4205350"   "4211482"   "4214276"   "4216378"   "4231097"   "4275450"   "4280143"   "4295167"   "4303947"   "4321629"   "4332461"   "4366475"   "4366508"   "4381547"   "4428059"   "4532602").PN. OR ("4587621").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 15:10
S12	42	("3541245"   "3604846"   "3716794"   "3828169"   "3976945"   "3976982"   "4075663"   "4163605").PN. OR ("4275450").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 15:18
S13	19	("4275450"   "4595958"   "4610026"   "4651223"   "4683501"   "4712141"   "4724330"   "4734785"   "4743963"   "4771473"   "4774581").PN. OR ("4862285").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 15:23
S14	56	("4275450"   "4631750"   "4661987"   "4672464"   "4686580"   "4771473").PN. OR ("4893258").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 15:28
S15	45	("4282550"   "4305093"   "4342052").PN. OR ("4686580").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 15:29
S16	20	("4564865"   "4630947"   "4682243"   "4686580").PN. OR ("4809083").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 15:31
S17	31	("4163605"   "4305093"   "4327380"   "4454537"   "4470074"   "4521812"   "4605957").PN. OR ("4682243").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 15:33

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S18	11	("4682243"   "4888612"   "4959683"   "4977521"   "4989077"   "5511137"   "5546196"   "5619738"   "5627016"   "5751923").PN. OR ("6018397").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 15:37
S19	18	("4075663"   "4630947"   "4680720"   "4837562").PN. OR ("5511137").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 15:38
S20	31	("3541245"   "3582549"   "4017719"   "4027274"   "4066978"   "4113378"   "4169275").PN. OR ("4366508").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 15:54
S21	22	("4988984"   "5113455"   "5125042"   "5335296"   "5384904"   "5475803"   "5574572"   "5579418").PN. OR ("5847714").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 16:06
S22	18	human adj vision near3 magnif\$7	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 16:07
S23	572	(magnified or magnification) near3 (desired or needed )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/12 07:25
S24	125	(program or software) near3 magnifi\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/12 09:48
S25	2	(magnified or magnification) near3 human adj vision	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/12 07:29
S26	4	(magnified or magnification) near3 human adj (needs or require\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/12 07:28

## EAST Search History

S27	21	("4800379"   "5283560"   "5329613"   "5341466"   "5426729"   "5467441"   "5471578"   "5479603"   "5481653"   "5485174").PN. OR ("5818455").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 10:03
S28	37	("4786897"   "4823303"   "4831556"   "5187776").PN. OR ("5485174").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 11:40
S29	263	dct and threshold and magnification	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 11:46
S35	5	(magnified or magnification) near2 (constituent image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/12 13:15
S36	17	("4309073"   "4309074").PN. OR ("4695135").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 13:14
S40	18	("5208588"   "5432904"   "5504674"   "5638523"   "5784047"   "5867606"   "6091426"   "6215916"   "6229520").PN. OR ("6407747").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 13:24
S41	12	("5805217"   "5821999"   "5995154").PN. OR ("6496608").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 13:32
S42	3451	image and gradation and magnification	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 13:33
S43	5140	interpolation and magnification	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 13:33
S44	718	S42 and S43	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 13:33
S45	36171	image near parts	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 13:34
S46	169	S44 and S45	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 13:34
S47	12	("4275450"   "4698778"   "4860118"   "4878126"   "5134503"   "5166810").PN. OR ("5604825").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 13:46

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S48	7	(magnification or magnified)adj pixels same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/12 15:10
S49	13	("5182643"   "5204741"   "5754246"   "5844619"   "5892551"   "5914753"   "6172718"   "6307971"   "6346970"   "6392718"   "6393060"   "6556193"   "6563511").PN. OR ("6710819"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:15
S50	2	("4800379").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/12 15:51
S51	27	("3011164"   "3499760"   "4257044"   "4366475"   "4532605"   "Re31200").PN. OR ("4800379"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:54
S52	2	("20020113899").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/12 16:11
S53	2	("6894808").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 12:23
S54	10	("4679096"   "5200840"   "5287204"   "5465161"   "5553201"   "5748345"   "5901274"   "6580521"   "6674551").PN. OR ("6894808").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 12:24
S55	21	("4754303"   "4864365"   "4872064"   "4907152"   "5113251"   "5132786"   "5161035"   "5189528").PN. OR ("5553201"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 12:27
S56	5	(visual or vision) adj distan\$2 near2 (magnification or magnified)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/14 10:01

## EAST Search History

S57	12	(measuring or measure) adj (visual or vision) adj distan\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/14 10:05
S58	1	((measuring or measure) adj (visual or vision) adj distan\$2)with (magnification or magnified)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/14 10:06

## EAST Search History

S59	77	(US-20020027615-\$ or US-20020063791-\$ or US-20020075407-\$ or US-20050162512-\$ or US-20050122396-\$ or US-20030068088-\$ or US-20020113899-\$ or US-20020089467-\$).did. or (US-4686580-\$ or US-4587621-\$ or US-5847714-\$ or US-5991463-\$ or US-6127990-\$ or US-6166857-\$ or US-6219464-\$ or US-6002810-\$ or US-6064426-\$ or US-6396962-\$ or US-6552861-\$ or US-6718074-\$ or US-6359603-\$ or US-6493036-\$ or US-6542201-\$ or US-4366508-\$ or US-5511137-\$ or US-5579418-\$ or US-5654734-\$ or US-6731326-\$ or US-5282057-\$ or US-6389180-\$ or US-5274372-\$ or US-4893258-\$ or US-4862285-\$ or US-5835266-\$). did. or (US-5818455-\$ or US-4698778-\$ or US-5832141-\$ or US-4985764-\$ or US-5008752-\$ or US-6018397-\$ or US-4129377-\$ or US-6307569-\$ or US-5991464-\$ or US-5113251-\$ or US-5253083-\$ or US-5222159-\$ or US-5596690-\$ or US-4630947-\$ or US-5610942-\$ or US-4275450-\$ or US-4682243-\$ or US-5189529-\$ or US-3976982-\$ or US-4833531-\$ or US-5187776-\$ or US-6091519-\$ or US-5485174-\$ or US-5341466-\$ or US-6407747-\$ or US-5689287-\$ or US-5670984-\$). did. or (US-6894808-\$ or US-5553201-\$ or US-5200840-\$ or US-5161035-\$ or US-6115031-\$ or US-5604825-\$ or US-4621283-\$ or US-6965412-\$ or US-6317523-\$). did. or (WO-9220033-\$).did. or (JP-06012047-\$ or JP-06245159-\$ or JP-06292057-\$).did. or (EP-833242-\$ or GB-2224410-\$ or JP-2000325309-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/14 10:40
S60	5703	(optimum or optimal)adj distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:42

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S61	7426	(magnification or magnified) adj (level or factor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:43
S62	392	visual adj distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:43
S64	2	S59 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:53
S65	5125924	(measuring distance from eye to the monitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:54
S66	5125924	(measuring distance from eyes to the monitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:54
S67	13	(measuring adj distance) same eyes same distance same (magnify or magnification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:55
S69	14	("5440401"   "5644690"   "5706416"   "5729471"   "5966137"   "6137491"   "6154250"   "6157747"   "6249616"   "6259457"   "6359617"   "6392658"   "6393162"   "6405151").PN. OR ("6628283").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:17
S77	13	eye same display same distance same measure same magnification	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:29
S78	15	("5576778"   "5592248"   "5875017").PN. OR ("6142628"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:31



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S79	21	("4561739").PN. OR ("5592248").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:32
S80	3	("5592248"   "6022109"   "6116736").PN. OR ("6375325").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:34
S81	9	("4539585"   "4845641"   "4852184"   "5280570"   "5592248"   "5617155"   "6095650").PN. OR ("6535223").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:38
S82	10	("4031544"   "4845641"   "5280570"   "5428448"   "5446515"   "5455806"   "5592248"   "5983201"   "6011754"   "6240050").PN. OR ("6922494").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:44
S83	7	optimum same reading same distance same magnification same measuring	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:47
S86	168	S84 and S85	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:48
S87	11	("4366475"   "4532605"   "4800379"   "4991935"   "5315377"   "5874965").PN. OR ("5959605").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:55
S90	14	("5206671"   "5530492").PN. OR ("5694199").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 14:09
S91	13	("3651512"   "4239351"   "4406998"   "4906998"   "5129720"   "5692906"   "5694199").PN. OR ("5929972").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 14:10
S92	22	("1306734"   "4249825"   "4550990"   "4572630"   "4576454"   "4998820"   "5094521"   "5159361"   "5191367"   "5325136"   "5440360"   "5515118"   "5825456"   "5880814"   "5889577"   "5929972"   "6018339"   "6152565"   "6238049"   "6260970").PN. OR ("6726327").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 14:15
S93	20	("4528989"   "4648052"   "4789235"   "4859050").PN. OR ("5094521").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 14:17
S96	17	("4169663"   "4528989"   "4720189"   "4836670").PN. OR ("5218387").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 14:28

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S98	11	("5132839"   "5218387"   "5481622").PN. OR ("5771066").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 15:04
S99	27227	"715".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 15:06
S10 3	16	("4080530"   "4094598"   "4391498"   "4529268"   "4577928"   "4635894"   "4712870"   "4796162"   "4958907"   "5048928"   "5119239"   "5618020"   "D357470").PN. OR ("6417894").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 15:11
S10 4	45	("2454857"   "3168276"   "3545805"   "4051535"   "4379618"   "4712870").PN. OR ("4958907").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 15:12